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<b>TO:</b> Commissioner for Patents	<b>COMPANY:</b> U.S. Patent & Trademark Office	<b>FAX #:</b> 703-872-9306
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<b>DATE:</b> <b>FROM:</b> <b>OPERATOR:</b> <b>CLIENT/MATTER:</b> <b>PAGES:</b>	June 10, 2005 Morgan S. Heller II April Hathaway 02016-00149 10 (including cover)	Reviewed and approved for facsimile transmission by <i>MSH</i>

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## Comments

RE: SERIAL NO. 10/604,045

BTV.255986.1

COURTHOUSE PLAZA ■ 199 MAIN STREET ■ PO BOX 190 ■ BURLINGTON, VT ■ 05402-0190 ■ T: +1.802.863.2375 ■ F: +1.802.862.7512  
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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Joseph et al.

Serial No.: 10/604,045

Filed: June 24, 2003

Title: High fT and fmax Bipolar Transistor  
And Method Of Making Same

Group Art Unit: 2813

Examiner: Tuan H. Nguyen

Attorney Docket No.: BUR920030004US1  
(02016-00149)☒ CERTIFICATION OF FACSIMILE TRANSMISSIONI hereby certify that this correspondence is being facsimile  
transmitted to the United States Patent and Trademark Office,  
Fax No. 703-872-9306, on the date shown below. 6/10/05  
Morgan S. Heller II DateCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 10, 2005

## Response To Final Office Action Transmittal

Transmitted herewith for filing is a Response to the First Office Action on the Merits  
regarding the above-identified Application.

- ☒ No additional fee is required.
- ☐ The fee has been calculated as shown below:

P248-10/03

Page 1 of 2

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Downs Rachlin Martin PLLC  
199 Main Street  
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Burlington, VT 05402-0190  
(802) 863-2375

CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL 11	MINUS	20	=	x \$50.00/ \$25.00 =	\$0.00
INDEPENDENT 3	MINUS	3	=	x \$200.00/ \$100.00 =	\$0.00
1ST PRESENTATION OF MULTIPLE DEP. CLAIMS				\$360.00/ \$180.00 =	\$0.00
				TOTAL	\$0.00

- ☐ Check no. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ is attached.
- ☐ Please charge Deposit Account No. 04-1588 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 04-1588. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

DOWNES RACHLIN MARTIN PLLC

By: 

Morgan S. Heller II

Attorney of Record

Registration No.: 44,756

Tel: (802) 863-2375

BTV.430004.2

P248-10/03

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199 Main Street  
P.O. Box 190  
Burlington, VT 05402-0190  
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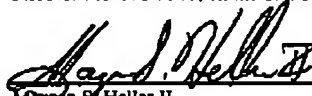
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(02016-00149)

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Commissioner for Patents  
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Alexandria, VA 22313-1450

June 10, 2005

**RESPONSE TO FINAL OFFICE ACTION**

This is in response to the Office Action (paper no. 20050406) mailed from the United States Patent and Trademark Office on April 11, 2005, with respect to the above-identified application. A Status of the Claims and Remarks concerning the Office Action start, respectively, on pages 2 and 5.